

SERIAL NO.: 10/015,421

TRANSLATION OF PORTION OF JP-244527 RELATING TO
AUXILIARY HEATING ELEMENT 6

RECEIVED

JUL 25 2002

TECHNOLOGY CENTER 1700

COPY OF PAPERS
ORIGINALLY FILED

-- Since the contact portion between the coating material 4 and the resin film 2 is also heated up through the resin film 2 by generation of heat in the pipe 1, the coating material and the resin film may be mutually adhered. Note that since the heating is performed from the pipe 1 through the resin film 2, temperature rise on that portion is somewhat delayed than the other portion. For this reason, auxiliary heating means may be used so as to assist the heating up on that portion. For example, ribbon heater, heating plate heater or the like which is mounted on the outer surface of the coating material 4, as shown by chain double-dashed line 6 in Fig. 3 may be enumerated as the auxiliary heating means.--